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(71) Applicant *(for all designated States except US)*: TELE-FONAKTIEBOLAGET L M ERICSSON [SE/SE]; S-126 25 Stocholm (SE).

(72) Inventors; and

(75) Inventors/Applicants *(for US only)*: LUDWIG, Reiner [/]; Maubacher Str. 4, D-52393 Hürtgenwald (DE). MEYER, Michael [DE/DE]; Grossheidstr. 27, 52080 Aachen (DE). NIEBERT, Norbert [DE/DE]; Steppenbergweg 83, 52074 Aachen (DE). QUINET, Raphael [BE/BE]; Vise-Voie, 66, B-4000 Liege (BE). WAGER, Stefan [DE/DE]; Möschepfad 12, 52134 Herzogenrath (DE). HEGDAHL, Tormond [NO/NO]; Moserabben 14, N-0752 Oslo (NO).

(74) Agent: RINUY SANTARELLI; 14, avenue de la Grande-Armée, B.P. 237, F-75822 Paris Cedex 17 (FR).

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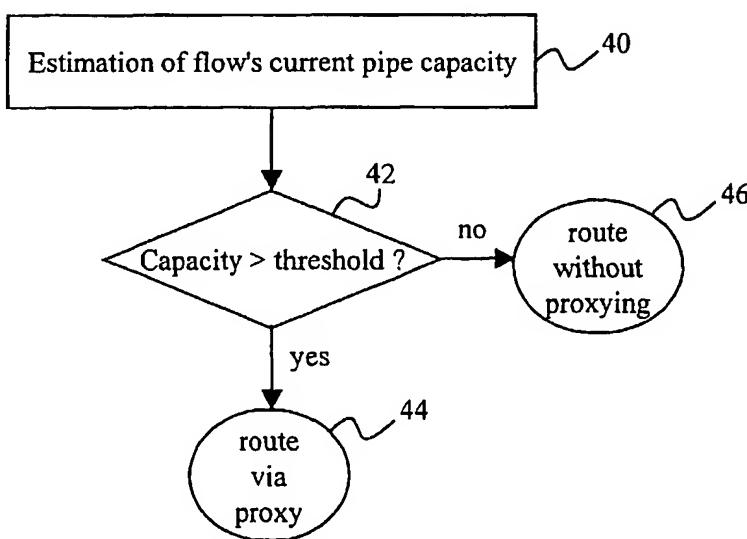
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(54) Title: METHOD AND DEVICES FOR ADAPTATIVE PROXYING OF FLOWS

(57) Abstract: This proxy for at least one end-to-end data flow in a network comprises an estimation unit, for estimating (40) the current minimum data load necessary to occupy the bandwidth available to the flow in the network. The estimation unit outputs a flow's pipe capacity estimation. This proxy also comprises a comparison unit, for comparing (42) the estimated pipe capacity with a predetermined capacity threshold, a decision unit, for deciding (44,46) to proxy the end-to-end flow if the estimated pipe capacity lies above the capacity threshold, and a routing unit, for routing the flow according to the decision.